

ETFA2008_SS_01

Invitation to the Special Session on Control of Traffic/ Transportation Systems

**at the 13th IEEE International Conference on Emerging Technologies and
Factory Automation**

September 15-18, 2008, Hamburg/ Germany
Conference web site: <http://www.etfa2008.org>

Over the past few years research in traffic and transportation systems has received increasing attention in a variety of disciplines such as

- Manufacturing,
- Logistics (transport planning, integrated production/ transportation, traffic regulation),
- Electrical/ Mechanical Engineering (C2C or Vehicle-to-Roadside communication, power distribution, automotive technology)
- Environmental Sciences.

While generally a high interest can be observed documented through a growing number of papers dispersed at various conferences the time has come now for laying the ground for an integrated discussion among people of all disciplines involved, both from academia and industry. We expect that the transdisciplinary character of the problems involved may, and should, have a mutually stimulating effect on ideas, concepts, techniques, projects, based on a collaborative combination of expertise. Contributions may be devoted to one or more of the following requirements in traffic/ transportation systems: Distributed control, autonomous organization, adaptivity, real-time. Particular attention may be given to the novel field of intelligent solutions.

Authors' Schedule:

Authors should contact the Special Session Organizers as soon as possible

Deadline for submission: **April 30, 2008**

Notification of papers acceptance: **June 1, 2008**

Final manuscripts due: **July 1, 2008**

Submission of Papers:

Papers are to be submitted electronically. For further details please consult the conference web pages.

Session Organizers:

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